(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 26/1145US(0.1)

Total Pages in this Submission O

/8 U.S. )/68844

### TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

|                 |        |             |            |                  |        | Alexandria, V     | /A 22313-1450   | )                              | 27.6       |
|-----------------|--------|-------------|------------|------------------|--------|-------------------|-----------------|--------------------------------|------------|
| Trans<br>invent |        |             |            | filing under 35  | U.S    | .C. 111(a) and    | 37 C.F.R. 1.53  | (b) is a new utility patent ap | Q:         |
|                 |        |             |            | OR TOWABL        | E BA   | AGGAGE            |                 |                                |            |
| and in          | vente  | ed by       | :          |                  |        |                   |                 |                                |            |
| Cor             | y O. : | Nyko        | luk and D  | avid Mittlema    | ın     |                   |                 |                                |            |
| If a C          | ONT    | INUA        | TION AP    | PLICATION,       | chec   | k appropriate b   | ox and supply   | the requisite information:     |            |
| <b>X</b> (      | Conti  | inuat       | ion 🗆      | Divisional       |        | Continuation      | -in-part (CIP)  | of prior application No.:      | 09/705,171 |
| Which           | n is a | :           |            |                  |        |                   |                 |                                |            |
|                 |        |             | ion 🗆      | Divisional       |        | Continuation      | -in-part (CIP)  | of prior application No.:      |            |
| Which           |        |             | ion 🗆      | Divisional       |        | Continuation      | -in-part (CIP)  | of prior application No.:      |            |
| Enclo           | sed a  | are:        |            |                  |        | Ameliaatia        | n Elemente      |                                |            |
|                 |        |             |            |                  |        | Applicatio        | n Elements      |                                |            |
| 1.              | X      | Filin       | g fee as   | calculated and   | tran   | ismitted as des   | cribed below    |                                |            |
| 2.              | ×      | Spe         | cification | having           |        | 20                | _ pages and ir  | ncluding the following:        |            |
|                 | a.     | X           | Descript   | ive Title of the | e Inve | ention            |                 |                                |            |
|                 | b.     | X           | Cross R    | eferences to I   | Relate | ed Applications   | (if applicable) |                                |            |
|                 | C.     |             | Stateme    | ent Regarding    | Fede   | erally-sponsored  | d Research/De   | velopment (if applicable)      |            |
|                 | d.     |             | Referen    | ce to Sequen     | ce Lis | sting, a Table, o | r a Computer I  | Program Listing Appendix       |            |
|                 | e.     | $\boxtimes$ | Backgro    | und of the Inv   | entio  | n                 |                 |                                |            |
|                 | f.     | X           | Brief Su   | mmary of the     | Inver  | ntion             |                 |                                |            |
|                 | g.     | X           | Brief De   | scription of th  | e Dra  | wings (if filed)  |                 |                                |            |
|                 | h.     | X           | Detailed   | Description      |        |                   |                 |                                |            |
|                 | i.     | $\boxtimes$ | Claim(s)   | as Classified    | Belo   | ow.               |                 |                                |            |
|                 | j.     | $\boxtimes$ | Abstract   | of the Disclo    | sure   |                   |                 |                                |            |
|                 |        |             |            |                  |        |                   |                 |                                |            |

(Only for new nonprovisional applications under 37 CFR 1.53(b))

First Class

Docket No. 26/1145US(0.1)

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#### **Application Elements (Continued)** Drawing(s) (when necessary as prescribed by 35 USC 113) a. $\boxtimes$ **Formal** Number of Sheets b. 🔲 Informal **Number of Sheets** ☑ Oath or Declaration a. 🔲 Newly executed (original or copy) Unexecuted Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) b. 🛛 ☐ Without Power of Attorney c. 🛛 With Power of Attorney DELETION OF INVENTOR(S) d. 🗆 Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). 5. M Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. ☐ CD ROM or CD-R in duplicate, large table or Computer Program (Appendix) 7. ☐ Application Data Sheet (See 37 CFR 1.76) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) a. Computer Readable Form (CFR) b. Specification Sequence Listing on: i. 🔲 CD-ROM or CD-R (2 copies); or ii. Daper c. Statement(s) Verifying Identical Paper and Computer Readable Copy **Accompanying Application Parts** 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(B) Statement (when there is an assignee) ☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations 13. Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 14. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Certificate of Mailing

Express Mail (Specify Label No.): ER288692865US

Total Pages in this Submission

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Docket No.

26/1145US(0.1)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

|     |             | Accompanying Application Parts (Continued)   |
|-----|-------------|--|
| 17. | $\boxtimes$ | Applicant claims small entity status. See 37 CFR 1.27.   |
|     |             | ☐ (Optional) Small Entity Statement(s) - Specify Number of Statements Submitted:   |
| 18. |             | Additional Enclosures (please identify below):   |
|     |             |  |
|     |             |  |
|     |             |  |
|     |             |  |
|     |             |  |
|     |             |  |
|     |             | Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)  |
| 19. |             | Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.  |
|     |             | Warning  |
|     |             | An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional. |
|     |             |  |
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(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 26/1145US(0.1)

Total Pages in this Submission
4

#### Fee Calculation and Transmittal

**CLAIMS AS FILED** 

| For                         | #Filed                          | #Allowed           | #Extra         |           | Rate                 | Fee        |
|-----------------------------|---------------------------------|--------------------|----------------|-----------|----------------------|------------|
| Total Claims                | 22                              | - 20 =             | 2              | x         | \$9.00               | \$18.00    |
| Indep. Claims               | 3                               | - 3 =              | 0              | x         | \$43.00              | \$0.00     |
| Multiple Dependent          | t Claims (check                 | if applicable)     |                |           |                      | \$0.00     |
|                             |                                 |                    |                |           | BASIC FE             | £ \$385.00 |
| OTHER FEE (spec             | ify purpose)                    |                    |                | ,         |                      | \$0.00     |
|                             |                                 |                    |                |           | TOTAL FILING FEI     | E \$403.00 |
| as described be<br>— Charge | low.<br>the amount of           |                    | as filing fee. |           |                      |            |
| _                           | the amount of<br>any overpaymen |                    | as filing fee. |           |                      |            |
| ☐ Charge                    | any additional fi               | ling fees required | under 37 C.f   | F.R. 1.16 | and 1.17.            |            |
| -                           | nt to 37 C.F.R. 1               |                    | 8 at the maili | ng of the | Notice of Allowance, |            |
| Daied. October 17,          | 2003                            |                    |                |           | Signature            |            |
|                             |                                 |                    | K              | irk A. Da | ımman                |            |

CC:

Lewis, Rice & Fingersh, LC

500 N rth Br adway, Suite 2000

**Box IP Department** 

St. Louis, MO 63102

| <b>FEE TRANSM</b>                          | ΛΙΤΤΔΙ                  | Complete if Known    |                         |  |  |  |  |
|--|-------------------------|----------------------|-------------------------|--|--|--|--|
|  |                         | Application Number   | ТВА                     |  |  |  |  |
| for FY 20                                  | JU3                     | Filing Date          | October 17, 2003        |  |  |  |  |
| Effective 01/01/2003. Patent fees are subj | ect to annual revision. | First Named Inventor | Cory O. Nykoluk, et al. |  |  |  |  |
| Applicant claims small entity status.      | See 37 CFR 1.27         | Examiner Name        | ТВА                     |  |  |  |  |
|  |                         | Art Unit             | ТВА                     |  |  |  |  |
| TOTAL AMOUNT OF PAYMENT                    | (\$) \$403.00           | Attorney Docket No.  | 26/1145US(0.1)          |  |  |  |  |

| METHOD O   | F PAYMENT (check all that apply)   |                |                      |                     | FE            | E CALCULA                          | ATION (ca             | ontinued)            |          |
|--|--|----------------|----------------------|---------------------|---------------|------------------------------------|-----------------------|----------------------|----------|
| Check Credit ca  | rd Money Other None  | 3. Al          | DDITIO               | ONAL I              | FEES          |                                    | ·····                 |                      |          |
| Deposit Account:                                       |  | Large I<br>Fee | Entity<br>Fee        | Small<br>Fee        | Entity<br>Fee | _                                  |                       |                      |          |
| Deposit<br>Account                                     |  | Code           | (\$)                 | Code                | (\$)          |                                    | Descripti             |                      | Fee Paid |
| Number   |  | 1051           | 130<br>50            | 2051                |               | Surcharge - late                   | •                     | filing fee or cover  |          |
| Deposit<br>Account                                     |  | 1052           | 50                   | 2052                | 25            | sheet                              | s provisiona          | illing lee of cover  |          |
| Name   |  | 1053           | 130                  | 1053                | 130           | Non - English s                    | pecification          |                      |          |
| The Director is authorized t                           | to: (check all that apply)   | 1812           | 2,520                | 1812                | 2,520         | For filing a requ                  | iest for <i>ex pa</i> | arte reexamination   |          |
| Charge fee(s) indicated t                              | below Credit any overpayments  | 1804           | 920*                 | 1804                | 920*          | Requesting pub<br>action           | lication of S         | IR prior to Examiner |          |
|  | e(s) during the pendency of this application                             | 1805           | 1,840*               | 1805                | 1,840*        | Requesting pub                     | olication of S        | IR after Examiner    |          |
| Charge fee(s) indicated to the above-identified depose | below, except for the filing fee   | 1251           | 110                  | 2251                | 55            | action<br>Extension for re         | ply within fir        | rst month            |          |
|  | CALCULATION  | 1252           | 410                  | 2252                | 205           | Extension for re                   | ply within se         | econd month          |          |
| 1. BASIC FILING F                                      | **************************************                                   | 1253           | 930                  | 2253                | 465           | Extension for re                   | ply within th         | ird month            |          |
| Large Entity   Small En                                |  | 1254           | 1,450                | 2254                | 725           | Extension for re                   | ply within fo         | urth month           |          |
| Fee Fee Fee Fee  |  | 1255           | 1,970                | 2255                | 985           | Extension for re                   | ply within fif        | th month             |          |
| '''  | 5 Utility filing fee 385.00  | 1401           | 320                  | 2401                | 160           | Notice of Appea                    | ał                    |                      |          |
| 1002 330 2002 165                                      |  | 1402           | 320                  | 2402                | 160           | Filing a brief in                  | support of a          | n appeal             |          |
| 1003 520 2003 260                                      |  | 1403           | 280                  | 2403                | 140           | Request for ora                    | I hearing             |                      |          |
| 1004 750 2004 375                                      | 5 Reissue filing   | 1451           | 1,510                | 1451                | 1,510         | Petition to institu                | ute a public          | use proceeding       |          |
| 1005 160 2005 80                                       | Provisional filing fee   | 1452           | 110                  | 2452                | 55            | Petition to revive                 | e - unavoida          | ible                 |          |
| S  | UBTOTAL (1) (\$) \$385.00  | 1453           | 1,300                | 2453                | 650           | Petition to revive                 | e - unintenti         | onal                 |          |
| 2. EXTRA CLAIM F                                       | EES FOR UTILITY AND  | 1501           | 1,300                | 2501                | 650           | Utility issue fee                  | (or reissue)          |                      |          |
|  | Fee from   | 1502           | 470                  | 2502                | 235           | Design issue fe                    | е                     |                      |          |
|  | Claims below Fee Paid<br>** = 2 X 9.00 = 18.00                           | 1503           | 630                  | 2503                | 315           | Plant issue fee                    |                       |                      |          |
| Independent 3 - 3*                                     |  | 1460           | 130                  | 1460                | 130           | Petitions to the                   |                       |                      |          |
| Multiple Dependent                                     | =  | 1807           | 50                   | 1807                |               | Processing fee                     |                       | 0 117                |          |
| Large Entity   Small Ent                               | <del></del> -  | 1806           | 180                  | 1806                | 180           | Submission of It<br>Statement      | nformation [          | Disclosure           |          |
| Fee Fee Fee Fee<br>Code (\$) Code (\$)                 | Fee Description  | 8021           | 40                   | 8021                | 40            | Recording each                     |                       | gnment per property  |          |
| 1202 18 2202 9<br>1201 84 2201 42                      | Claims in excess of 20   | 1809           | 750                  | 2809                | 375           | Filing a submiss<br>(37 CFR § 1.1) |                       | al rejection         |          |
| 1201 04 2201 42  | Independent claims in excess of 3  Multiple dependent claim, if not paid | 1810           | 750                  | 2810                | 375           |                                    | onal inventio         | n to be examined     |          |
| 1204 84 2204 42  | ** Reissue independent claims  | 1801           | 750                  | 2801                | 375           | Request for Cor                    |                       | mination (RCE)       |          |
| 4005 40 0005 0   | over original patent   | 1802           | 900                  | 1802                | 900           | Request for exp                    |                       | nination             |          |
| 1205 18 2205 9   | ** Reissue claims in excess of 20<br>and over original patent            | Othe           | er fee (s            | specify)            |               | of a design appl                   | lication              |                      |          |
| su   | BTOTAL (2) (\$) \$18.00  |                | - (·                 |                     |               |                                    |                       |                      |          |
|  | nid, if greater; For Reissues, see above                                 | *Red           | uced b               | y Basic             | Filing I      | Fee Paid                           | SUBTO                 | TAL (3) (\$)         |          |
| SUBMITTED BY   |  |                |                      |                     |               |                                    | Complete (            | if applicable)       | =        |
| Name (Print/Type)                                      | Kirl/A Damman  |                | Registra<br>Attorney | ation No<br>/Agent) |               | 42,461                             | Telephone             | 314-444-77           | 783      |
|  |  |                |                      | <u></u>             |               |                                    |                       |                      |          |

Signature Date October 17, 2003

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

|  | MAILING BY "EXPRESS Mykoluk and David Mittleman  | 1AIL" (37 CFR 1.10)  | Docket No.<br>26/1145US(0.1)                       |
|--|--|--|--|
| Serial No.<br>TBA                                      | Filing Date<br>October 17, 2003  | Examiner<br>TBA  | Group Art Unit<br>TBA                              |
| vention: PIVOTAL H.                                    | ANDLE FOR TOWABLE BAGG   | AGE  | •  |
| Preliminary Amendmen<br>fee transmittal, ck# <u>13</u> | following correspondence:  nt, Utility patent application (20 pto 15/27 (\$403), copy of POA, copy ailing and acknowledgment p/c |  |  |
| continuate of capitoss in                              |  | f correspondence)  |  |
| is being deposited with                                | the United States Postal Service   | •  | Addressee" service under 3                         |
|  | pe addressed to: Commissioner  | •  |  |
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|  |  | 4  | , , , , , , , , , , , , , , , , , , ,              |
|  | October 17, 2003 (Date)  |  | 3.4  |
|  |  | Angela D. Sn   |  |
|  |  | Angela D. Sn<br>(Typed or Printed Name of Person M   | nith   |
|  |  |  | nith   |
|  |  | (Typed or Printed Name of Person M   | nith   |
|  |  | (Typed or Printed Name of Person M   | nith failing Correspondence) Correspondence)       |
|  |  | (Typed or Printed Name of Person M  Orygell  (Signature of Person Mailing)   | nith ailing Correspondence)  Correspondence)  SUS  |
|  |  | (Typed or Printed Name of Person M  (Signature of Person Mailing o | nith ailing Correspondence)  Correspondence)  SUS  |
|  |  | (Typed or Printed Name of Person M  (Signature of Person Mailing o | nith ailing Correspondence)  Correspondence)  SUS  |
|  |  | (Typed or Printed Name of Person M  (Signature of Person Mailing o | nith ailing Correspondence)  Correspondence)  SUS  |
|  | (Date)   | (Typed or Printed Name of Person M  (Signature of Person Mailing o | nith ailing Correspondence)  Correspondence)  SUS  |
|  | (Date)   | (Typed or Printed Name of Person M  (Signature of Person Mailing L   | nith failing Correspondence)  Correspondence)  SUS |
|  | (Date)   | (Typed or Printed Name of Person M  (Signature of Person Mailing L   | nith failing Correspondence)  Correspondence)  SUS |
|  | (Date)   | (Typed or Printed Name of Person M  (Signature of Person Mailing L   | nith ailing Correspondence) Correspondence) SUS    |
|  | (Date)   | (Typed or Printed Name of Person M  (Signature of Person Mailing L   | nith failing Correspondence)  Correspondence)  SUS |